#### Message

From: Holmes, Jean [Holmes.Jean@epa.gov]

**Sent**: 6/3/2021 7:05:04 PM

To: Kyprianou, Rose [Kyprianou.Rose@epa.gov]; Matuszko, Jan [Matuszko.Jan@epa.gov]

Subject: RE: Neonic Treated Seeds Topic: 6/8 Full SFIREG Mtg

I was just typing a response which reiterates what Tom has indicated. The first four highlighted items were not for EFED. EFED was to briefly mention that we conduct pollinator risk assessments for treated seed and may mention the type of data we receive and is used in our risk assessments, ex. Residue data in pollen, toxicity data.

Jean

From: Kyprianou, Rose < Kyprianou. Rose@epa.gov>

Sent: Thursday, June 03, 2021 3:00 PM

To: Matuszko, Jan <Matuszko.Jan@epa.gov>; Holmes, Jean <Holmes.Jean@epa.gov>

Subject: RE: Neonic Treated Seeds Topic: 6/8 Full SFIREG Mtg

I got an email from Tom as well that he also sent to Jean. He said: "To be clear, I had indicated to Sandra O'Neal that EFED could potentially provide input on two of the items (i.e., ecological risk assessment of seed treatments; neonictreated seed risk to bees). She appears to be attempting to expand the list to the majority of bullets. This goes well beyond what was suggested."

I think asking for a full-on presentation about our processes for next week is too big of an ask. Especially since this is public.

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Rose Kyprianou, Acting Deputy Director Environmental Fate and Effects Division OPP/OCSPP/EPA

Phone: (703)-305-5354

From: Matuszko, Jan < Matuszko, Jan@epa.gov>

Sent: Thursday, June 3, 2021 2:50 PM

To: Kyprianou, Rose < Kyprianou.Rose@epa.gov >; Holmes, Jean < Holmes.Jean@epa.gov >

Subject: RE: Neonic Treated Seeds Topic: 6/8 Full SFIREG Mtg

Good question. We may need to re-think this.

From: Kyprianou, Rose < Kyprianou.Rose@epa.gov>

Sent: Thursday, June 3, 2021 2:39 PM

To: Holmes, Jean < Holmes Jean@epa.gov >
Cc: Matuszko, Jan < Matuszko Jan@epa.gov >

Subject: FW: Neonic Treated Seeds Topic: 6/8 Full SFIREG Mtg

Jean,

I remember you mentioned the neonics and SFIREG at EFED staff meeting yesterday. I thought that you had ID'ed staff to answer questions and maybe attend the SFIREG session, but Sandra's email below seems to request that EFED come prepared for the discussion as outlined below. What did you/staff commit to if anything at this point?

Sandra's ask: "If possible, having EPA provide a review of the process for the neonicotinoids approved for treating seeds from OPP-EFED as it relates to environmental exposure and pollinators would be beneficial."

Rose

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Rose Kyprianou, Acting Deputy Director Environmental Fate and Effects Division OPP/OCSPP/EPA

Phone: (703)-305-5354

From: ONeill, Sandra < ONeill. Sandra@epa.gov>

Sent: Thursday, June 3, 2021 1:33 PM

To: Matuszko, Jan < Matuszko, Jan@epa.gov>; Kyprianou, Rose < Kyprianou.Rose@epa.gov>

Cc: Steeger, Thomas <Steeger. Thomas@epa.gov>; Holmes, Jean <Holmes.Jean@epa.gov>; Sappington, Keith

<<u>Sappington.Keith@epa.gov>; Picone, Kaitlin <Picone.Kaitlin@epa.gov></u>

Subject: FW: Neonic Treated Seeds Topic: 6/8 Full SFIREG Mtg

Hi Jan and Rose,

I'm looping you into a conversation that's taking place on neonic treated seeds. This is a topic that will be discussed on Tuesday, June 1<sup>st</sup> from 3:25-3:50 PM at next week's SFIREG meeting. It was initially parked in PRD's corner as there are a number of neonic/treated seeds petitions in house that they are reviewing with OGC. Since then, SFIREG has sent some questions that may fall into EFED's expertise area and I wanted to share these with you to see if EFED would be available to attend/participate in the neonic treated seeds discussion next week?

PRD and OGC met earlier this week, the yellow highlighted questions were thought to be possible EFED questions. Some of these also overlap with USDA, so may not be for OPP:

### SFIREG Questions for EPA:

- These neonicotinoid treated seeds are exempt from FIFRA regulations per 40 CFR 152.25(a) Treated Articles or Substances; what will it take to see the treated article determination changed?
- -When does EPA anticipate finalizing the answers to the coated seed petition?
- How is this situation similar/different from regulating persistence as we have seen in grass clippings, mulch, manure, etc...?
- Are we again looking to regulate beyond the user?
- With changes/improvements in seed coating technology is there an increase in residual presence?
- ---If so, is this being considered by EPA?
- Were/are the seed treatment associations in contact with EPA?
- Regardless of whether they are considered treated articles under FIFRA, are treated seeds regulated under the Federal Seed Act?
- Does the EPA's risk assessments for pesticides used to treat seeds evaluate the potential risks from exposures to the pesticides from the plant or vegetation that grows from the seeds. If not, would EPA consider an evaluation of these potential risks, as they do for runoff, dusting, and consumption of unsown seed? With respect to ecological risk and pending EFED management input, EFED could provide a response.

If possible, having EPA provide a review of the process for the neonicotinoids approved for treating seeds from OPP-EFED as it relates to environmental exposure and pollinators would be beneficial.

For reference, I'm also providing the Neonic Treated Seeds session description below:

3:25 pm

# Neonicotinoid Treated Seed Issues

 State Lead Agencies will discuss Issues with Neonicotinoid Treated Seeds, Topics that have been come up, status of treated seed management and regulation. [SFIREG Representatives, Linda Arrington, EPA/OPP/PRD]

Many thanks for your review of the issue and please let me know if I can answer any questions.

Best,

# Sandra O'Neill

AAPCO/SFIREG Project Officer and EPA Region and State Liaison Environmental Protection Agency Office of Chemical Safety and Pollution Prevention Office of Program Support Mission Support Division Intergovernmental & Community Relations Branch 919 323 7926

From: Steeger, Thomas < Steeger. Thomas@epa.gov>

**Sent:** Tuesday, June 1, 2021 7:45 PM

To: ONeill, Sandra < ONeill.Sandra@epa.gov > Cc: Holmes, Jean < Holmes.Jean@epa.gov >

Subject: RE: Neonic Treated Seeds Topic: 6/8 Full SFIREG Mtg

#### Sandra

Following through on today's meeting and with respect to the questions posted in the invite, the last question could be addressed by EFED (provided EFED management agrees). The last sentence though (highlighted in yellow) also pertains to EFED with respect to evaluating potential risks to pollinators from neonicotinoid-treated seed. EFED management would have to identify the appropriate staff member.

## **Tom Steeger**

----Original Appointment----

From: ONeill, Sandra < ONeill.Sandra@epa.gov>

Sent: Tuesday, May 25, 2021 9:28 AM

To: ONeill, Sandra; Arrington, Linda; Friedman, Dana; Costello, Kevin; Sappington, Keith; Olinger, Christine; Huskey, Angela; Knorr, Michele; Bartow, Susan; Javier, Julie; Muhammad, Maryam K.; Gavin, Quinn; Colby, Deanna; Steeger,

Thomas; Aranda, Amber; Swartz, Christina

**Cc:** Hopkins, Yvette; Picone, Kaitlin; Emdur, Zoe; Koch, Erin **Subject:** Neonic Treated Seeds Topic: 6/8 Full SFIREG Mtg

When: Tuesday, June 1, 2021 12:00 PM-1:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Greetings all,

The purpose of this meeting is to prepare for the Neonicotinoid Treated Seed Issues session at the Full SFIREG June 8 meeting. SFIREG's questions for this session are below. We want to make sure we have the right group of people to weigh in on the questions. Please feel free to forward to any that should be included.

## SFIREG Questions for EPA:

- These neonicotinoid treated seeds are exempt from FIFRA regulations per 40 CFR 152.25(a) Treated Articles or Substances; what will it take to see the treated article determination changed?
- -When does EPA anticipate finalizing the answers to the coated seed petition?
- How is this situation similar/different from regulating persistence as we have seen in grass clippings, mulch, manure, etc...?
- Are we again looking to regulate beyond the user?
- With changes/improvements in seed coating technology is there an increase in residual presence?
- ---If so, is this being considered by EPA?
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- Regardless of whether they are considered treated articles under FIFRA, are treated seeds regulated under the Federal Seed Act?
- Does the EPA's risk assessments for pesticides used to treat seeds evaluate the potential risks from exposures to the pesticides from the plant or vegetation that grows from the seeds. If not, would EPA consider an evaluation of these potential risks, as they do for runoff, dusting, and consumption of unsown seed? With respect to ecological risk and pending EFED management input, EFED could provide a response.

If possible, having EPA provide a review of the process for the neonicotinoids approved for treating seeds from OPP-EFED as it relates to environmental exposure and pollinators would be beneficial.

Thanks and please let me know if you have any questions. Best, Sandra O'Neill

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